

The following is a complete listing of all claims in the application, with an indication of the status of each:

Claims 1-5 (Cancelled).

Claim 6 (Previously presented). A method of inhibiting repair of double-stranded breaks in DNA in a cell which comprises introducing into the cell DNA comprising early region 4 (E4) open reading frame 6 (ORF6) and an E1B region of genomic adenoviral DNA, wherein the gene products of said early region 4 (E4) open reading frame 6 (ORF6) and said E1B region of genomic adenoviral DNA are expressed in said cell in a quantity sufficient to inhibit repair of double-stranded breaks in DNA in said cell.

7-16 (Cancelled)

17. (Previously presented) The method of claim 6 wherein said step of introducing is performed by transfection.

18 (Cancelled)

19 (Previously presented). The method of claim 6, wherein said E1B region of genomic adenoviral DNA encodes and expresses only E1B 55kDa protein.

20 (Previously presented). The method of claim 6, wherein said gene products of said E1B region include only the E1B 55kDa protein.